

PRODUCT INFORMATION

Target	FCRL2
Synonyms	CD307b;FCRH2;IFGP4;IRTA4;SPAP1;SPAP1A;SPAP1B;SPAP1C
Description	Recombinant Human FCRL2 Protein with C-terminal 6×His tag
Delivery	In Stock
Uniprot ID	Q96LA5
Expression Host	HEK293
Tag	C-6×His Tag
Molecular Characterization	FCRL2(Leu20-Thr398) 6×His tag
Molecular Weight	The protein has a predicted molecular mass of 42.2 kDa after removal of the signal peptide. The apparent molecular mass of FCRL2-His is approximately 55-70 kDa due to glycosylation.
Purity	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
Background	This gene encodes a member of the immunoglobulin receptor superfamily and is one of several Fc receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded protein has four extracellular C2-type immunoglobulin domains, a transmembrane domain and a cytoplasmic domain that contains one immunoreceptor-tyrosine activation motif and two immunoreceptor-tyrosine inhibitory motifs. This protein may be a prognostic marker for chronic lymphocytic leukemia. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Apr 2009]
Usage	Research use only
Conjugate	Unconjugated





Figure 1. Human FCRL2 Protein, His Tag on SDS-PAGE under reducing condition.

DIMABIO CONFIDENTIAL

